Patent and Traderpark, Office: U.S. DEPARTMENT OF COMMERCE on Act of 1994, no persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No.: 2001 0899A UTILITY First Named Inventor: Takaaki KONISHI et al. PATENT APPLICATION c TRANSMITTAL Title: AUTOMATIC GAIN CONTROL APPARATUS 4Only for new nonprovisional applications under 37 CFR 1.53(b) Express Mail Label No.: APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, D.C. 20231 1. (X) Fee Transmittal Form 7. [] CD-ROM or CD-R in duplicate, large table or computer (Submit an original, and a duplicate for fee processing) program (Appendix) 2. Il Small Entity Status is hereby asserted. 8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 3. [] Specification [Total Pages: 53] a. [] Computer Readable Form (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. Il CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. [] Paper - Statement Regarding Fed sponsored R & D c. Il Statement verifying identity of above copies - Reference to Sequence Listing, a table, or a computer program listing appendix. - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. IXV Assignment Papers (cover sheet & document(s)) - Detailed Description 10. () 37 CFR 3.73(b) Statement (when there is an assignee) - Claim(s) [] Power of Attorney - Abstract of the Disclosure 11. [] English Translation Document (if applicable) 12. (X) Information Disclosure Statement (IDS)/PTO-1449 [X] Drawing(s) (35 USC 113) (Total Sheets: 20) [X] Copies of IDS Citations 13. Il Preliminary Amendment [X] Oath or Declaration [Total Pages: 3] 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically a.1. [X] Newly executed (original or copy) itemized) a.2. [] Unexecuted 15. [X] Certified Copy of Priority Document(s) \* b. | 1) Copy from a prior application (37 CFR 1.63(a)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) 16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. i. () DELETION OF INVENTOR(S) 17. Il Other Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1 33(b). 6. 1) Application Data Sheet (see 37 CFR 1.76) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet: [] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No. Prior Application Information: Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied

under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by eference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



PATENT TRADEMARK OFFICE

By, constitute

Registration No. 33,142

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax:(202) 721-8250

June 22, 2001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : TO CHARGE ANY DEFIDICATION THE FEES FOR THIS PAPER TO DEPOSIT

Takaaki KONISHI et al. : ACCOUNT NO 23-0975

Serial No. NEW : Attn: APPLICATION BRANCH

Filed June 22, 2001 : Attorney Docket No. 2001\_0899A

AUTOMATIC GAIN CONTROL APPARATUS

## PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents, Washington, DC 20231

Sir

Attached hereto is a check in the amount of \$750.00 to cover Patent Office fees relating to filing the following attached papers:

 New application
 \$710.00

 Assignment for Recordal
 \$40.00

 Additional Claims Fee:
 Excess of Twenty
 \$

 Independent
 \$

 Multiple Dependent Fee
 \$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Takaaki KONISHI et al.

Charles R. Watts
Registration No. 33,142

Attorney for Applicants

CRW/asd

CRW/asd WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006-1021 Telephone (202) 721-8200 June 22, 2001

[Check No. 45080 ]